BURR & BROWN

101 South Salina Street Seventh Floor Syracuse, NY 13202 RECEIVED CENTRAL FAX CENTER FFR 1 4 2005

Telephone: (315) 233-8300 Facsimile: (315) 233-8320

-Official Business-

FAX Transmission Sheet

February 14, 2005

To:

Jan M. Ludlow Stephen P. Burr Fax No.: (703) 872-9306

Fax No.:

(315) 233-8320

From:

U.S. Patent Application Serial No. 10/023,455

Title: METHOD OF FORMING DETECTION SPOTS ON AN ANALYTE

DETECTION CHIP Conf. No.: 2269 Our Ref.: 796 007

You should receive \_\_\_\_15\_\_ page(s) including this cover sheet. If you do not receive all pages, please call Tara at (315) 233-8300.

## COMMENTS:

I hereby certify that the following paper(s) is/are being transmitted by facsimile to the Patent and Trademark Office on February 14, 2005:

		<u>Pages</u>
- an Amendment Transmittal (in duplicate) - an Amendment		2 12
	Total:	14

Jana L. Priston

Tara L. Preston

IMPORTANT - THIS MESSAGE IS INTERDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW, IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE RELIEBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRUCTLY PROHEITED. IF YOU RAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTHY US BY THE LYBOR AND ESTROY THE COMMUNICATION. THANK YOU

52338320	T-639	P.002	F-6

A		10/002 1	(Provi	Filing Da		December 17.	CENTONI RAY
<del></del>	ication Number 10/023,455		<del></del>				
Group Art Unit		1743			Examiner Name		w
Confirmation No.	2269 Attorney Docket No.			796_007			
Inventor(s)							
Invention:		метно	D OF FORMING	DETECTION S	POTS ON AN ANA	LYTE DETEC	HON CHIP
Transmitted here	with is an A	Amendm		lentified applicat	ion. The fee has been	n calculated as	follows:
(1)	(2) Çlaimş Rei After Ame	maining	(3)	. (4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) Additional Fee
TOTAL CLAIMS	13	,	MINUS	20	0	\$50.00	\$00.00
INDEP. CLAIMS	3		MINUS	3	0	\$200.00	\$00,00
	<u> </u>		TOTAL ADDITION	ONAL FEE FO	R THIS AMENDM	ENT	\$00.00
made to pro extension of This is a req	vide for the time. uest under	possibil the provi	ision of term is requiry that applicant his	as inadvertently .136(a) to extend	this conditional peti overlooked the need	for a petition for a reply in the	ग
made to pro extension of  This is a req above-ident follows:	vide for the time. uest under fied applica e Month (3	the provi	ision of term is requity that applicant hisions of 37 CFR Interrupted extens	uired. However, as inadvertently .136(a) to extend sion and appropr	this conditional peti overlooked the need	for a petition for a reply in the	or .
made to pro extension of  This is a req above-ident follows:  On	vide for the time.  uest under fled applicate  Month (3' o Month (3')	the provi ation. The	ision of term is requiry that applicant hisions of 37 CFR 1 he requested extens 17(a)(1)	uired. However, as inadvertently .136(a) to extend sion and appropr	this conditional petitoverlooked the need of the period for filing internon-small entity \$120.00	for a petition for a reply in the	)T
made to pro extension of  This is a req above-ident follows:  On	vide for the time.  uest under fled applicate  Month (3' o Month (3')	the provi ation. The	ision of term is requiry that applicant has isions of 37 CFR 1 the requested extens 17(a)(1)	uired. However, as inadvertently .136(a) to extend sion and appropr	this conditional petitoverlooked the need of the period for filing internal entity \$120.00 \$450.00 \$1.020.00	for a petition for a reply in the	)T
made to pro extension of the content	vide for the time.  uest under fled application in the Month (3 o Month (3 ree Month (	the providation. The Topic of the providation. The Topic of the Topic	ision of term is requiry that applicant hisions of 37 CFR 1 he requested extens  17(a)(1)	uired. However, as inadvertently  .136(a) to extend sion and appropr	this conditional petitoverlooked the need of the period for filing internal entity \$120.00 \$450.00 \$1.020.00	for a petition for a reply in the fee are as	or .
made to pro extension of the content	vide for the time.  uest under fled application in the Month (3 o Month (3 ree Month (	the providation. The Topic of the providation. The Topic of the Topic	ision of term is requiry that applicant has isions of 37 CFR 1 the requested extens 1.17(a)(1)	uired. However, as inadvertently  .136(a) to extend sion and appropr	this conditional petitoverlooked the need of the period for filing iate non-small entity \$120.00 \$450.00 \$1.020.00 \$DUE the fee amount is red	for a petition for a reply in the fee are as	or .
made to pro extension of  This is a req above-ident follows:  On Tw Th  Applicant cl half, and the  No addition Charge Dep	wide for the time.  The time time time time time time time tim	the provi ation. The 7 CFR 1. 17 CFR 1. 137 CFR 1. (37 CFR entity states is:	ision of term is requiry that applicant has isions of 37 CFR I have requested extens and all of the requested extensions are all of the requested extensions.	uired. However, as inadvertently  .136(a) to extend sion and appropr  FOTAL FEES I  1.27. Therefore,  FEE PAYMEN  check in the am  \$. Enclosed is	this conditional petitoverlooked the need of the period for filing iate non-small entity \$120.00 \$450.00 \$1.020.00 \$DUE the fee amount is red	a reply in the fee arc as	
made to pro extension of  This is a req above-ident follows:  On Tw Th  Applicant cl half, and the  No addition Charge Dep	wide for the time.  The time time time time time time time tim	the provi ation. The 7 CFR 1. 17 CFR 1. 137 CFR 1. (37 CFR entity states is:	ision of term is requiry that applicant has isions of 37 CFR I have requested extens and all of the requested extensions are all of the requested extensions.	uired. However, as inadvertently  .136(a) to extend sion and appropr  FOTAL FEES I  1.27. Therefore,  FEE PAYMEN  check in the am  \$. Enclosed is	this conditional petitoverlooked the need of the period for filing iate non-small entity \$120.00 \$450.00 \$1.020.00 \$	a reply in the fee arc as	
made to pro extension of  This is a req above-ident follows:  On Tw Th  Applicant cl half, and the  No addition Charge Dep Please charge	wide for the time.  The time time time time time time time tim	the provi ation. The 7 CFR 1. 17 CFR 1. 137 CFR 1. (37 CFR 1. (37 CFR 1. (37 CFR 1. (37 CFR 1.) (37 CFR 1.) (37 CFR 1.)	ision of term is requiry that applicant has isions of 37 CFR I have requested extens and all of the requested extensions are all of the requested extensions.	uired. However, as inadvertently  .136(a) to extend sion and appropr  FOTAL FEES I  1.27. Therefore,  FEE PAYMEN  check in the am  \$. Enclosed is	this conditional petitoverlooked the need of the period for filing iate non-small entity \$120.00 \$450.00 \$1.020.00 \$	a reply in the fee arc as	
made to pro extension of  This is a req above-ident follows:  On Tw  This Applicant cl half, and the  No addition Charge Dep Please charg	wide for the time.  The time time time time time time time tim	the provi ation. The 7 CFR 1. 17 CFR 1. 137 CFR 1. (37 CFR 1. (37 CFR 1. (37 CFR 1. (37 CFR 1.) (37 CFR 1.) (37 CFR 1.)	ision of term is requiry that applicant has isions of 37 CFR I have requested extens and all of the requested extensions are all of the requested extensions.	uired. However, as inadvertently  .136(a) to extend sion and appropriate appropriate appropriate and appropriate appropriate and appropriate appropria	this conditional petitoverlooked the need of the period for filing internal entity \$120.00 \$450.00 \$1.020.00 \$DUE the fee amount is red ount of \$ a duplicate copy of the yment, to Deposit Active to Deposit	a reply in the fee arc as	

PATENT AMENDMENT TRANSMITTAL (Provisions of 37 CFR 1.136 Apply)						
Application Number	10/023,455	Filing Date	December 17, 2001			
Group Art Unit	1743	Examiner Name	Jan M. Ludlow			
Confirmation No.	2269	Attorney Docket No.	796_007			
Inventor(s)	Takao OHNISHI, Toshii	kazu HIROTA and Shigeki KIRA				
Invention:	METHOD OF FORMIN	G DETECTION SPOTS ON AN	ANALYTE DETECTION CHIP			

_				<del></del>			
Tr	ansmitted h	erewith is an Amendm		dentified application		calculated as follo	ows:
	(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Proviously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) • Additional Fee
ΤÇ	TAL CLAIMS	13	MINUS	20	0	\$50.00	\$00.00
IN.	DEP. CLAIMS	3	MINUS	3	0	\$200.00	\$00.00
			TOTAL ADDITI	ONAL FEE FOR	THIS AMENDME	ENT	\$00.00
			EX	TENSION OF TE	RM		
	made to present on	believes that no extent rovide for the possibile of time. equest under the provi	ity that applicant l	has inadvertently ov	rerlooked the need f	or a petition for	
	above-idea follows:	ntified application. The	ne requested exten	sion and appropria	c non-small entiry f	ce are as	
		ne Month (37 CFR 1	17(a)(1)	· · · · · · · · · · · · · · · · · · ·	\$120.00	٠.	
	- T	wo Month (37 CFR 1	.17(a)(2)		\$450.00		V
	T	hree Month (37 CFR	1.17(a)(3)		\$1,020.00		•
				TOTAL FEES DU	Æ		
Π.		claims small entity sta he resulting fee is:	itus. See 37 CFR	1.27. Therefore, th	e fee amount is redu	iced by one-	
		•	**	FEE PAYMENT	•		•
Ø □ Ø	Charge De	nal fee is required. posit Account 50-144 rge any fees which ma	б in the amount o		tuplicate copy of thi		
Sut	mitted By:						

Submitted By:							
Name (Print Type)	Stephen P. Burr	Reg. No.	32,970	Customer No.	025191		
	11	Telephone	(3 (5) 233-8300	Facsimile	(315) 233-8320		
Signature	Xdall			Date	February 14, 2005		

CURTIFICATION OF FACSIMILE TRANSMISSION

1 hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on February 14, 2005 at (703) 872-9306.

Tara L. Presion

## RECEIVED CENTRAL FAX CENTER

FFB 1 4 2005 ·

Practitioner's Docket No.: 796 007

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Takao OHNISHI, Toshikazu HIROTA and Shigeki

KIRA

Serial No.:

10/023,455

Group Art Unit:

1743

Filed:

December 17, 2001

Examiner:

Ludlow, Jan M.

Conf. No.:

2269

For:

METHOD OF FORMING DETECTION SPOTS ON AN ANALYTE

DETECTION CHIP

CERTIFICATE OF FACSIMILE TRANSMISSION

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this paper is being facsimile transmitted to (703) 872-9306 in the Patent and Trademark Office on February 14,2005.

Tara L. Preston

## AMENDMENT

Sir:

In response to the Office Action mailed November 16, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.